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Docket No.: 2336-183

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HONG, Yoon Shik *et al.*

U.S. Patent Application No. 10/606,348

Filed: June 26, 2003

For: MICROELECTROMECHANICAL SYSTEMS (MEMS) VARIABLE OPTICAL ATTENUATOR

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.

No additional fee is required.  
 Small entity status of this application has been established.  
 Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	Fee
Total Claims	18	20	0	x \$ .50 =	\$0
Independent Claims	2	3	0	x \$200 =	\$0
If multiple claims newly presented, add \$360.00					
Fee for extension of time					
TOTAL FEE DUE					\$0

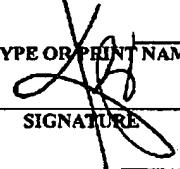
A credit card authorization form in the amount of \_\_\_\_\_ is attached

The Commissioner is hereby authorized to charge payment of any deficiency in fees associated with this communication or credit any overpayment, to Deposit Account No. 07-1337, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LOWE HAUPTMAN &amp; BERNER, LLP

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Date: September 8, 2005CERTIFICATION OF FACSIMILE TRANSMISSION  
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED  
TO THE PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW

Kindra Bryant  
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Docket No.: 2336-183

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HONG, Yoon Shik *et al.*

Confirmation No. 3649

U.S. Patent Application No. 10/606,348

Group Art Unit: 2874

Filed: June 26, 2003

Examiner: Ellen E. Kim

For: MICROELECTROMECHANICAL SYSTEMS (MEMS) VARIABLE OPTICAL ATTENUATOR

AMENDMENT

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

The following amendments and remarks are submitted in response to the Official Action dated *June 8, 2005*.

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*Kindra Bryant*  
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